

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))

U. S. Patent and Trademark Office
Box 2327
Arlington, Virginia 22202
BOX: PATENT APPLICATION

10/05/00
10/05/00
10/05/00

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 41 pages) of:

Inventor(s): **Norbert Moszner, Thomas Völkel, Volker Rheinberger, and Ulrich Schubert**

For : **DENTAL MATERIALS BASED ON METAL OXIDE CLUSTERS**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

[] Continuation [] Divisional [] Continuation-In-Part (CIP)
of prior application Serial No.

Prior application information: Examiner :
Art Unit :

Enclosed are:

- [] _____ sheets of *[insert "informal" or "formal"] drawings.
- [] **Signed** Combined Declaration and Power of Attorney (_____ pages).
- [] **Copy of signed** Combined Declaration and Power of Attorney (_____ pages) from a prior application (1.63(d) (for continuation/divisional).
- [] **Signed** statement deleting inventor(s) named in prior application (_____ pages) (1.63(d)(2) and 1.33(b)).
- [] **Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- [] Assignment (_____ pages) of the invention to _____.
- [] Assignment Transmittal Letter.
- [X] Certified copy of a foreign priority document.
- [] Associate power of attorney.
- [] Applicant claims small entity status. (See 37 CFR 1.27.)
- [X] Preliminary Amendment (4 pages, with Appendix A (2 pages)).

- ☒ Information Disclosure Statement, form PTO-1449 (2 pages) and 19 references.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (3 pages).
- ☐ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

The Filing fee has been calculated as shown below:

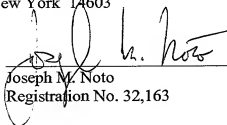
(Col. 1)		(Col. 2)	SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	XXXXXXXX	XXXXXXXX	XXXX	\$370	OR	XXXX	\$740
TOTAL CLAIMS	12 - 20 =	0	x 9 =	\$	OR	x 18 =	\$
INDEP CLAIMS	2 - 3 =	0	x 42 =	\$	OR	x 84 =	\$
[] MULTIPLE DEPENDENT CLAIM PRESENTED			x 140 =	\$	OR	x 280 =	\$
			TOTAL	\$	OR	TOTAL	\$740

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- ☒ A check in the amount of **\$740.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

Joseph M. Noto
NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603

Date: January 18, 2002



Joseph M. Noto
Registration No. 32,163

NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603
Telephone: (585) 263-1601
Facsimile: (585) 263-1600

10053460.011802

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 20959/1661 (P 58792)

APPLICANT(S) : Norbert Moszner, Thomas Völkel, Volker Rheinberger, and
Ulrich Schubert

TITLE : DENTAL MATERIALS BASED ON METAL OXIDE
CLUSTERS

Certificate is attached to the **Specification, Claims, and Abstract (41 pages) and the
Unsigned Combined Declaration and Power of Attorney (3 pages)** of the above-named
application.

"EXPRESS MAIL" NUMBER: EL801320970US

DATE OF DEPOSIT: January 18, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal
Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date
indicated above and is addressed to the U. S. Patent and Trademark Office, Box 2327,
Arlington, Virginia 22202, **Box: Patent Application**

Ruth R. Smith

(Typed or printed name of person mailing
paper or fee)

Ruth R. Smith

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 20959/1661 (P 58792)

APPLICANT(S) : Norbert Moszner, Thomas Völkel, Volker Rheinberger, and
Ulrich Schubert

TITLE : DENTAL MATERIALS BASED ON METAL OXIDE
CLUSTERS

Certificate is attached to the **Utility Patent Application Transmittal Form**
(2 pages) (in duplicate) of the above-named application.

"EXPRESS MAIL" NUMBER: EL801320970US

DATE OF DEPOSIT: January 18, 2002

I hereby certify that this paper or fee is being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the
date indicated above and is addressed to the U. S. Patent and Trademark Office, Box 2327,
Arlington, Virginia 22202, **Box: Patent Application.**

Ruth R. Smith

(Typed or printed name of person mailing
paper or fee)

Ruth R. Smith

(Signature of person mailing paper or fee)